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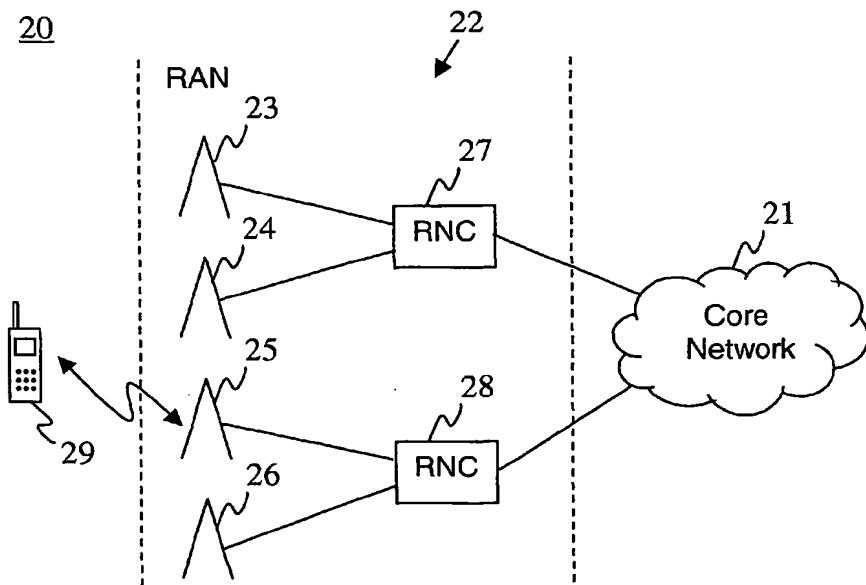
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[Continued on next page]

(54) Title: A DATA TRANSMISSION METHOD FOR WIRELESS PACKET DATA BASED DATA TRANSMISSION



(57) Abstract: The invention relates to a data transmission method which comprises transmitting information over a wireless transmission link in the form of data packets. The method comprises utilising a first protocol layer that adapts data packets according to a second, higher protocol layer to a form suitable for wireless data transmission, transmitting information used to identify the packets on said first protocol layer, and conditionally choosing a size for said information used to identify the packets between at least two alternatives.

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